

# TECHNICAL DATA SHEET

# COADIS™ 352 N

Dispersing agent for water-borne traffic paints

# **Ionic Copolymer dispersant**

# **TYPICAL CHARACTERISTICS**

Nature Polycarboxylate in aqueous solution

Appearance Pale yellow liquid

Solid Content (%) 35
Active Content (%) 35
pH 8
Brookfield viscosity (mPa.s) 300
Specific gravity 1.26
Neutralization type Sodium
Solvent Water

#### **DESCRIPTION**

Coadis™ 352 N is a water-based synthetic polycarboxylate dispersant that has been specially designed to quickly and efficiently disperse pigments and fillers. Coadis™ 352 N ensures the stability of the paint while not impacting drying time.

# **RECOMMENDED ADDITION LEVEL**

The required level varies from 0.15% to 0.5% of active ingredients based on the total weight of paint formulations. It is recommended to disperse the pigments and fillers in a pH range between 8.5 and 9.5.

# **STANDARD PACKAGING**

Other packaging may be available upon request

- 1000L IBC
- 220L Drum
- Bulk

#### **HANDLING & STORAGE**

It should be protected from the effects of weathering and stored between 5 and  $40\ensuremath{^{\circ}\text{C}}.$ 

Once opened, packaging should be resealed immediately after use. In these conditions, this product should be used within 12 months from delivery.

# **HEALTH AND ENVIRONMENTAL DATA**

For safe handling please refer to the Safety Data Sheet. For more information about health and environmental data, please contact us.

# **MARKETS**

#### **Coatings & Inks**

• Traffic Paint

# **KEY BENEFITS**

#### **FORMULATION**

- Easy handling
- Ready to use
- Compatibility

#### **STORAGE**

- Viscosity stability
- Antisettling
- Floating resistance
- Syneresis resistance

#### FILM PROPERTIES

- Rub out
- Hiding power/Opacity

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# SAFER SOLUTIONS

- APEO Free\*
- Heavy Metal Free\*
- Solvent Free\*
- \* Not intentionally added but not specifically measured (not part of product specification)

# **PVC**

PVC Low PVC Mid PVC High



#### **SUITABLE FOR**

Fillers

Inorganic pigments Organic pigments



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